L Number	Hits	Search Text	DB	Time stamp
1	28	428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 17:33
		methylphosphonate or "methyl methylphosphonate") and polyethylene		
2	921	(carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 17:35
		methylphosphonate or "methyl methylphosphonate") and polyethylene	İ	
3	111	((carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 17:35
		methylphosphonate or "methyl methylphosphonate") and polyethylene)		
		and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester"		
		or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or	1	
		"hydroxybenzoic ester" or triazine or "sterically hindered amine")		
4	37	(((carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 17:37
		methylphosphonate or "methyl methylphosphonate") and polyethylene)		
		and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester"		
		or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or		
		"hydroxybenzoic ester" or triazine or "sterically hindered amine")) and		
		(carboxyphosphinic or "dimethyl methylphosphonate" or "methyl		
		methylphosphonate") and polyethylene		
5	228	(carboxyphosphinic or "dimethyl methylphosphonate" or "methyl	USPAT	2002/07/08 17:38
_		methylphosphonate") and polyethylene		
6	171	((carboxyphosphinic or "dimethyl methylphosphonate" or "methyl	USPAT	2002/07/08 17:38
		methylphosphonate") and polyethylene) and (film or sheet or layer)		
-	129745	428/\$.ccls.	USPAT	2002/06/27 13:42
-	3409	428/\$.ccls. and white and (opaque or opacity)	USPAT	2002/06/27 14:00
-	974	(428/\$.ccls. and white and (opaque or opacity)) and ("calcium	USPAT	2002/06/27 13:57
	260	carbonate" or CaCO3 or CaCO?sub.3)		
-	268	((428/\$.ccls. and white and (opaque or opacity)) and ("calcium	USPAT	2002/06/27 13:57
		carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or		
	220	"bi-axial" or "bi-axially")		
-	238	(((428/\$.ccls. and white and (opaque or opacity)) and ("calcium	USPAT	2002/06/27 13:58
		carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or		
	20	"bi-axial" or "bi-axially")) and (treat or treated or treating or treatment)		
-	39	((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium	USPAT	2002/06/27 13:45
		carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or		
		"bi-axial" or "bi-axially")) and (treat or treated or treating or treatment))		
	37	and oxidat\$	LICDATE	2002/06/27 12 50
-	37	(((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium	USPAT	2002/06/27 13:58
		carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or		
		"bi-axial" or "bi-axially")) and (treat or treated or treating or treatment))		
	8	and oxidat\$) and (metal or metallized or metallic)	LICDAT	2002/06/27 12:46
-		((((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or	USPAT	2002/06/27 13:46
		"bi-axial" or "bi-axially")) and (treat or treated or treating or treatment))		
		and oxidat\$) and (metal or metallized or metallic)) and label		
_	8826	428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)	USPAT	2002/06/27 12:57
	1449	(428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and	USPAT	2002/06/27 13:57 2002/06/27 13:57
	1447	(biaxial or biaxially or "bi-axial" or "bi-axially")	USFAI	2002/00/27 13.37
_	1241	((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and	USPAT	2002/06/27 14:07
_	1241	(biaxial or biaxially or "bi-axial" or "bi-axially")) and (oxidation or	USFAI	2002/00/27 14.07
		oxidated or oxidatively or treat or treated or treating or treatment or		
		(oxidation same treated))		
_	1167	((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and	USPAT	2002/06/27 14:08
İ	1107	(biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or	OSIAI	2002/00/27 14.08
		metallized or metallic)		
_	699	(((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and	USPAT	2002/06/27 14:01
	077	((426/3.003. and (caronin caroniate of CaCO3 of CaCO3(0.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or	OSFAI	2002/00/27 14:01
		metallized or metallic)) and (white or opaque or opacity or label)		
_	246	((((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and	USPAT	2002/06/27 14:01
	240	((((428/3.ccts. and (carcium carbonate or Caco's or Caco's ub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or	USFAI	2002/00/27 14:01
}		metallized or metallic)) and (white or opaque or opacity or label)) and	1	
		white and (opaque or opacity or label)		
		mine and (opaque of opacity of facet)	<u> </u>	

-	43	(((((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3))	USPAT	2002/06/27 14:01
		and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or	1	
		metallized or metallic)) and (white or opaque or opacity or label)) and		
		white and (opaque or opacity or label)) and white and (opaque or		
1		opacity) and label		
-	101	((((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and	USPAT	2002/06/27 14:07
1		(biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or		
		metallized or metallic)) and (white or opaque or opacity or label)) and		
		(oxidation or oxidated or oxidatively or (oxidation same treated)) and	1	
		(treat or treated or treating or treatment)		
-	101	(((((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3))	USPAT	2002/06/27 17:40
		and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or		
	İ	metallized or metallic)) and (white or opaque or opacity or label)) and		
		(oxidation or oxidated or oxidatively or (oxidation same treated)) and		
		(treat or treated or treating or treatment)) and (metal or metallized or		
		metallic)		
_	1	5800913.pn.	USPAT	2002/06/27 17:45
_	1	6183856.pn.	USPAT	2002/06/27 17:45
-	1	5449552.pn.	USPAT	2002/06/27 17:46
_	1	5900294.pn.	USPAT	2002/06/27 17:46
-	1	5660931.pn.	USPAT	2002/07/08 11:13
-	32	"4384040"	USPAT	2002/07/08 11:13
_	1	4384040.pn.	USPAT	2002/07/08 11:17
_	ĺ	6106924.pn.	USPAT	2002/07/08 11:41
_	10642	428/357 or 428/136 or 428/220 or 428/212	USPAT	2002/07/08 11:42
_	323	(428/357 or 428/136 or 428/220 or 428/212) and ("flame retardant" or	USPAT	2002/07/08 11:44
		carboxyphosphinic or methylphosphonate or "dimethyl phosphonate")		2002/07/00 11:11
_	5	(428/357 or 428/136 or 428/220 or 428/212) and (carboxyphosphinic or	USPAT	2002/07/08 13:32
1		"carboxyphosphinic acid" or methylphosphonate or "dimethyl		2002/07/00
		methylphosphonate" or "dimethyl phosphonate")		
_	129840	428/\$.ccls.	USPAT	2002/07/08 11:51
1_	4430	428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:33
		carboxyphosphinic or "dimethyl methylphosphonate" or	551111	2002/07/00 12/05
		methylphosphonate)		
_	332	(428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 13:02
	332	carboxyphosphinic or "dimethyl methylphosphonate" or	001111	2002/07/00 15:02
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")		
_	39	l · · · · · · · · · · · · · · · · · · ·	USPAT	2002/07/08 11:56
		carboxyphosphinic or "dimethyl methylphosphonate" or	001111	2002/07/00 11:50
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and "barium sulfate"		
1_	0	(((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 11:58
-	"	carboxyphosphinic or "dimethyl methylphosphonate" or	OSIAI	2002/07/08 11.50
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and "barium sulfate") and		
		(bisbenzoxazole or phenylcoumarin or bisstearylbiphenyl)		
	0	((428/\$.ccls. and ("flame retardant" or "fire resistant" or	TICDAT	2002/07/09 11:50
-	"		USPAT	2002/07/08 11:59
]		carboxyphosphinic or "dimethyl methylphosphonate" or		
1		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and (bisbenzoxazole or		
L	L <u>. </u>	phenylcoumarin or bisstearylbiphenyl)	<u> </u>	

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-	0	((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:03
		carboxyphosphinic or "dimethyl methylphosphonate" or		
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and (bisbenzoxazole or		
		phenylcoumarin or bisstearylbiphenyl or bisbenzoazole or		
	10	bisbenzoazoles)	LICDAT	2002/07/00 12 22
-	10	((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:23
		carboxyphosphinic or "dimethyl methylphosphonate" or		
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and (bisbenzoxazole or		
		phenylcoumarin or bisstearylbiphenyl or bisbenzoazole or		
		bisbenzoazoles or oxazole or oxazoles)		
_	3	(((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:03
		carboxyphosphinic or "dimethyl methylphosphonate" or	USIAI	2002/07/08 12:03
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and (bisbenzoxazole or		
		phenylcoumarin or bisstearylbiphenyl or bisbenzoazole or		
		bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate"		
_	3	((((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:05
		carboxyphosphinic or "dimethyl methylphosphonate" or		2002/07/00 12:03
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and (bisbenzoxazole or		
		phenylcoumarin or bisstearylbiphenyl or bisbenzoazole or	İ	
		bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate") and		
		polyethylene		
-	3	(((((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:08
		carboxyphosphinic or "dimethyl methylphosphonate" or		
į		methylphosphonate)) and (hydroxybenzophenone or		
:		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		}
į		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
l		triazine or "sterically hindered amine")) and (bisbenzoxazole or		
l		phenylcoumarin or bisstearylbiphenyl or bisbenzoazole or		
l		bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate") and		
1	İ	polyethylene) and (stearate or stearates or "phenolic stabilizer" or		ļ
	_	carbonate or carbonates)		
-	2	((((((428/\$.ccls. and ("flame retardant" or "fire resistant" or	USPAT	2002/07/08 12:08
		carboxyphosphinic or "dimethyl methylphosphonate" or		
		methylphosphonate)) and (hydroxybenzophenone or		
		hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or		
		"resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "sterically hindered amine")) and (bisbenzoxazole or	1	
		phenylcoumarin or bisstearylbiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate") and		
		polyethylene) and (stearate or stearates or "phenolic stabilizer" or		
		carbonate or carbonates)) and blue		
_	47	428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 12:24
ļ	7/	methylphosphonate)	OSFAI	2002/07/08 12:24
_	3	(428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 12:23
		methylphosphonate)) and (bisbenzoxazole or phenylcournarin or	OSIAI	2002/07/06 12:23
		bisstearylbiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or		
		oxazoles)		
_	15	(428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 12:35
		methylphosphonate)) and ("polyethylene terephthalate" or "polybutylene	JULAI	200210110012.33
		terephthalate" or "polyethylene naphthalate")		
	لل	tereprisitate or poryetryrene naphtulatate)	L	L

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-	15	((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate"	USPAT	2002/07/08 12:27
		or methylphosphonate)) and ("polyethylene terephthalate" or		
	1	"polybutylene terephthalate" or "polyethylene naphthalate")) and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl		
		methylphosphonate" or methylphosphonate)		
-	15	(((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate"	USPAT	2002/07/08 12:28
		or methylphosphonate)) and ("polyethylene terephthalate" or	OSIAI	2002/07/08 12.28
		"polybutylene terephthalate" or "polyethylene naphthalate")) and ("flame		
		retardant" or "fire resistant" or carboxyphosphinic or "dimethyl		
		methylphosphonate" or methylphosphonate)) and (carboxyphosphinic or		1
		"dimethyl methylphosphonate" or methylphosphonate)		
-	47	428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 12:34
		methylphosphonate or "methyl methylphosphonate")		
-	11	(428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 13:35
		methylphosphonate or "methyl methylphosphonate")) and		
Ī		(hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or		
		"cinnamic ester" or "resorcinol monobenzoate" or oxanilide or		
	2	"hydroxybenzoic ester" or triazine or "sterically hindered amine")	HODAT	2002/05/00 12 25
-		((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate")) and	USPAT	2002/07/08 12:35
		(hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or		
		"cinnamic ester" or "resorcinol monobenzoate" or oxanilide or		
		"hydroxybenzoic ester" or triazine or "sterically hindered amine")) and		
		("polyethylene terephthalate" or "polybutylene terephthalate" or		
		"polyethylene naphthalate")		
-	5	((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate"	USPAT	2002/07/08 17:34
		or methylphosphonate or "methyl methylphosphonate")) and		
		(hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or		
		"cinnamic ester" or "resorcinol monobenzoate" or oxanilide or		
		"hydroxybenzoic ester" or triazine or "sterically hindered amine")) and		
		polyethylene		
-	1463	5897940.pn.	USPAT	2002/07/08 12:51
-	1403	(428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or	USPAT	2002/07/08 13:14
		methylphosphonate)) and (UV or ultraviolet or "UV absorbing" or "UV		
		stabilizer" or hydroxybenzophenone or hydroxybenzotriazole or		
ļ		"salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or		
	ĺ	oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered	İ	
		amine")		
-	1	4780402.pn.	USPAT	2002/07/08 13:15
-	13412	polyethylene and ("flame retardant" or "fire retardant" or "fire resistant"	USPAT	2002/07/08 13:57
		or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or	ļ	
		methylphosphonate or "dimethyl methylphosphonate" or "dimethyl		
	0.50	phosphonate")		
-	950	(polyethylene and ("flame retardant" or "fire retardant" or "fire resistant"	USPAT	2002/07/08 13:35
		or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or		
		methylphosphonate or "dimethyl methylphosphonate" or "dimethyl		
		phosphonate")) and (carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl		
		phosphonate")		
-	122	((polyethylene and ("flame retardant" or "fire retardant" or "fire	USPAT	2002/07/08 13:58
		resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic	OSIAI	2002/01/06 13.38
		acid" or methylphosphonate or "dimethyl methylphosphonate" or		
		"dimethyl phosphonate")) and (carboxyphosphinic or		
		"carboxyphosphinic acid" or methylphosphonate or "dimethyl		
		methylphosphonate" or "dimethyl phosphonate")) and		
		(hydroxybenzophenone or hydroxybenzotriazole or (salicylic same ester)		
		or (cinnamic same ester) or "resorcinol monobenzoate" or oxanilide or		
		"hydroxybenzoic ester" or triazine or "hindered amine")		
-	2836	(polyethylene and ("flame retardant" or "fire retardant" or "fire resistant"	USPAT	2002/07/08 13:58
		or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or		
		methylphosphonate or "dimethyl methylphosphonate" or "dimethyl		
	L	phosphonate")) and 428/\$.ccls.		

_	361	((polyethylene and ("flame retardant" or "fire retardant" or "fire	USPAT	2002/07/08 14:00
		resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic		
		acid" or methylphosphonate or "dimethyl methylphosphonate" or		
		"dimethyl phosphonate")) and 428/\$.ccls.) and (hydroxybenzophenone or		
		hydroxybenzotriazole or (salicylic same ester) or (cinnamic same ester)		
		or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or		
		triazine or "hindered amine")		